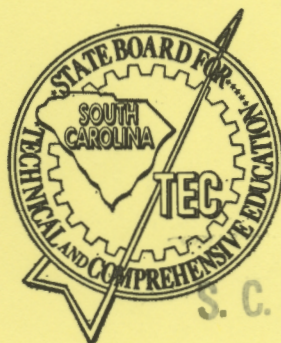


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The South Carolina State Board For Technical And Comprehensive Education



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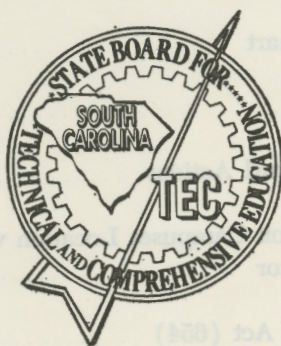
Annual Report

FISCAL YEAR 1976-77

1429 Senate Street
Columbia, South Carolina

16 Years of Economic Opportunity for South Carolinians

The South Carolina State Board For Technical And Comprehensive Education



Annual Report

FISCAL YEAR 1976-77

1429 Senate Street
Columbia, South Carolina

G. WILLIAM DUDLEY, JR.
Executive Director

Y. W. SCARBOROUGH
Chairman

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September 1, 1977

*To His Excellency, Governor James B. Edwards, Chairman State
Budget and Control Board, and Members of the South Caro-
lina General Assembly*

The South Carolina State Board for Technical and Comprehen-
sive Education respectfully submits for your consideration this An-
nual Report for fiscal year 1976-77 which briefly outlines the pro-
grams and activities of TEC.

The statistical and narrative sections contain only that essential
and vital information which should be reported and preserved for
Budget and Control Board.
record in accordance with the guidelines established by the State

Very truly yours,

Y. W. Scarborough, Jr.

Chairman

1976-77

**THE STATE BOARD FOR TECHNICAL AND
COMPREHENSIVE EDUCATION**

Y. W. Scarborough, Jr.

Chairman

First Congressional District

Charleston, South Carolina

P. Henderson Barnette

Third Congressional District

Greenwood, South Carolina

Francis L. Bell

Fifth Congressional District

Lancaster, South Carolina

Millard L. Dunkin

Member-at-Large

Columbia, South Carolina

Cyril B. Busbee

Ex-officio

State Superintendent of

Education

Cayce, South Carolina

Cliff B. Morgan

Second Congressional District

Orangeburg, South Carolina

Tracy J. Gaines

Fourth Congressional District

Inman, South Carolina

John G. Wellman

Sixth Congressional District

Nesmith, South Carolina

Herbert A. DeCosta, Jr.

Member-at-Large

Charleston, South Carolina

Robert E. Leak

Ex-officio

Director

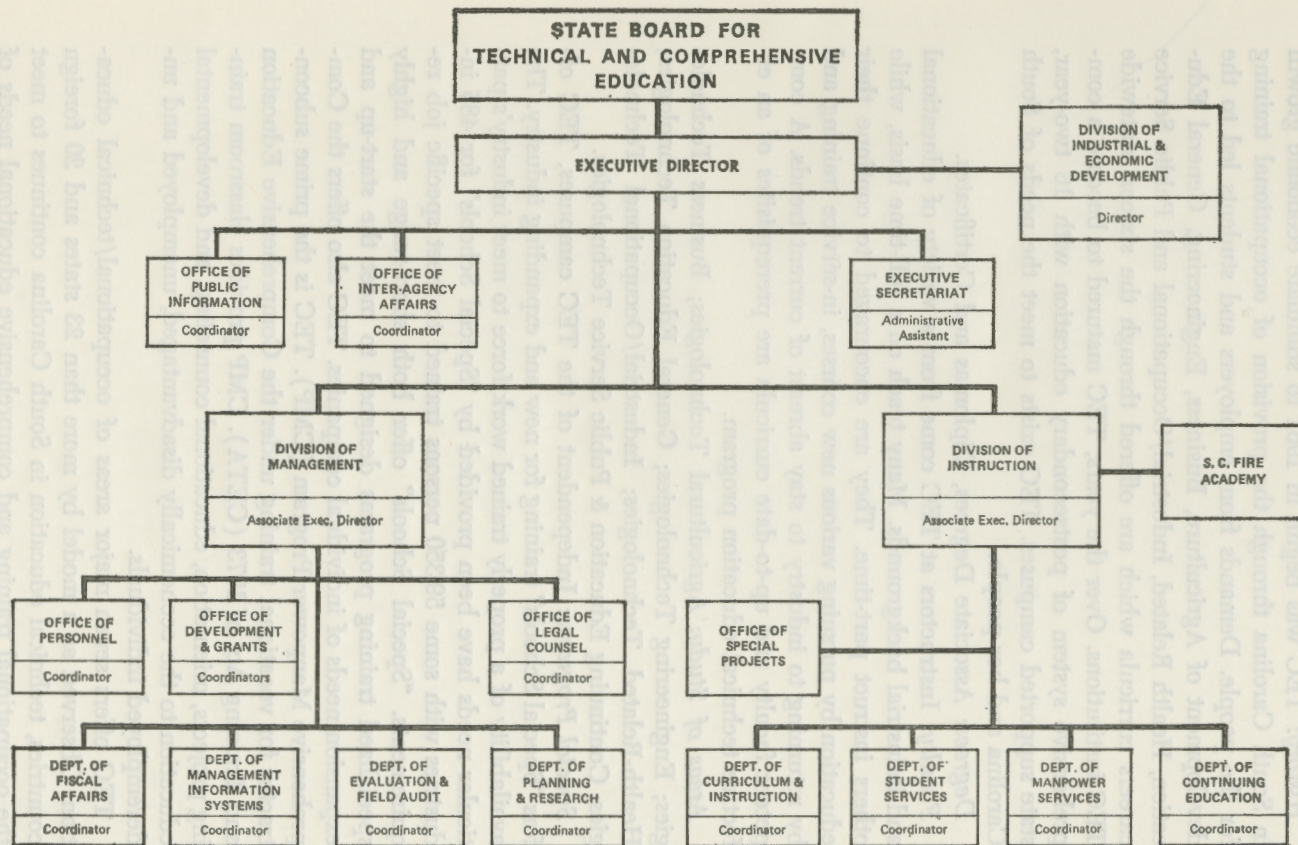
State Development Board

Columbia, South Carolina

G. William Dudley, Jr.

Executive Director

Columbia, South Carolina



6/8/1977

HISTORY OF TEC

History: TEC was begun in 1961 to stimulate economic growth in South Carolina through the provision of occupational training for the people. Demands from employers and students led to the development of Agriculture, Business, Engineering, General Education, Health Related, Industrial/Occupational and Public Service careers curricula which are offered through the sixteen statewide TEC institutions. Over the years, TEC matured to become a comprehensive system of postsecondary education with 16 two-year, state supported campuses. TEC exists to meet the needs of South Carolina and her people.

Degrees: Associate Degrees, Diplomas and Certificates.

Faculty: Instructors at TEC come from a variety of educational and industrial backgrounds. Many teach on a full-time basis, while others instruct part-time. They are encouraged to continue their education by pursuing various new courses, in-service training and by returning to industry to stay abreast of current trends. A competent faculty and up-to-date curricula are prerequisites of an effective technical education program.

Areas of Study: Agricultural Technologies; Business Technologies; Engineering Technologies; General Education Technologies; Health-Related Technologies; Industrial/Occupational Technologies; Continuing Education & Public Service Technologies.

Special Programs: Independent of the TEC campuses, TEC offers "Special Schools" training for new and expanding industry. The availability of a properly trained work force to meet industry's particular needs have been provided by "Special Schools" for 485 industries with some 59,350 persons trained to meet specific job requirements. "Special Schools" offer both short-range and highly specialized training programs designed to meet the start-up and expansion needs of individual companies. TEC also offers the Comprehensive Manpower Program (CMP). TEC is the prime subcontractor for vocational training under the Comprehensive Education and Training Act of 1973 (CETA). CMP provides classroom training projects, orientation, educational counseling, and developmental education to the economically disadvantaged, unemployed and underemployed individuals.

TEC offers seven major areas of occupational/technical education. Observed as a model by more than 23 states and 20 foreign countries, technical education in South Carolina continues to meet the occupational training and comprehensive educational needs of the state.

MAJOR ADMINISTRATIVE/BOARD ACTIONS

- On December 15, 1976, G. William Dudley, Jr., was appointed Executive Director of the TEC organization. He had been serving in that position on an interim basis since the resignation of Charles E. Palmer in June, 1976.
- In April, 1977, two new Associate Executive Directors were appointed. Wyman D. Shealy was named Associate Executive Director for Management and Dr. James R. Morris, Jr. was named Associate Executive Director for Instruction.
- The TEC Central Office was restructured in July, 1977 to ensure an increased effectiveness, efficiency, and to provide the best possible administrative leadership in support of the management, instruction and industrial aspects of Technical Education.
- By appointment of Governor James B. Edwards, Cliff B. Morgan was named to represent the Second Congressional District of the TEC Board, effective July 21, 1977. He replaced William A. Horger who resigned.

POLICY CHANGES FOR FY 76-77 FILED WITH S. C. LEGISLATURE

During the fiscal year 1976-77, the following policies were adopted by the State Board for Technical and Comprehensive Education in compliance with Act 654 of the 1976 General Assembly. Copies are available on request.

December 15, 1976—Adopted an Interim Compensation Plan for Faculty Personnel.

August 17, 1976—Adopted policies relative to Quarterly Student Fee Structure and funding policies for FY 1976-77.

September 22, 1976—Adopted policies relative to Federal Excess Property and requests for state permanent improvement funds for TEC institutions.

October 21, 1976—Adopted an amendment to existing policy, criteria governing Associate Degree and Diploma Programs.

March 17, 1977—Adopted an Open Admissions Policy.

March 17, 1977—Adopted the Amended Procedures for Assigning Relative Priority to Institutional Application for Capital Funding of instructional space.

April 20, 1977—Adopted policy on the Transfer of Funds for Capital Expenditures.

August 18, 1977—Adopted a policy on Evaluation Guidelines for the Continuation of Education Programs in the S. C. TEC system.

August 18, 1977—Adopted a policy on Advisory Committees.

TECHNICAL EDUCATION CAMPUSES

1. Ashley J. Little, *President*
Aiken Technical College
Post Office Drawer 696
Aiken, South Carolina 29801
Phone: 593-9231
2. George W. Goldsmith, Jr., *Director*
Beaufort Technical Education Center
100 South Ribaut Road
Beaufort South Carolina 29902
Phone: 524-3380
3. Ronald W. Hampton, *President*
Chesterfield-Marlboro Technical College
Post Office Drawer 928
Cheraw, South Carolina 29520
Phone: 537-5286
4. John W. Henry, Jr., *Director*
Denmark Technical Education Center
Denmark, South Carolina 29042
Phone: 793-3301
5. Fred C. Fore, *President*
Florence-Darlington Technical College
Post Office Drawer 8000
Florence, South Carolina 29501
Phone: 662-8151
6. Thomas B. Barton, Jr., *President*
Greenville Technical College
Post Office Box 5616, Station B
Greenville, South Carolina 29606
Phone: 242-3170
7. William F. Anderson, *President*
Horry-Georgetown Technical College
Post Office Box 710,
Highway 501
Conway, South Carolina 29526
Phone: 347-3186
8. R. L. Grigsby, Jr., *President*
Midlands Technical College
Airport Campus:
W. Columbia, South Carolina 29169
Phone: 796-8401
Beltline Campus:
P. O. Drawer Q
316 Beltline Boulevard
Columbia, South Carolina 29205
Phone: 782-5471
9. M. Rudy Grooms, *President*
Orangeburg-Calhoun Technical College
Post Office Drawer 1767
Orangeburg, South Carolina 29115
Phone: 536-0311
10. Lex D. Walters, *President*
Piedmont Technical College
Post Office Drawer 1208
Greenwood, South Carolina 29646
Phone: 223-8357
11. Joe D. Gault, *President*
Spartanburg Technical College
Post Office Drawer 4386
Spartanburg, South Carolina 29301
Phone: 576-5770
12. Lake E. Terrell, Jr., *Interim President*
Sumter Area Technical College
506 North Guignard Drive
Sumter, South Carolina 29150
Phone: 773-9371
13. Don C. Garrison, *President*
Tri-County Technical College
Post Office Box 587
Pendleton, South Carolina 29670
14. Richard L. Waldroup, Jr., *President*
Trident Technical College
North Campus:
7000 Rivers Avenue
N. Charleston, South Carolina 29406
Palmer Campus
125 Bull Street
Charleston, South Carolina 29401
Phone: 722-0531
15. Walter S. DeLany, Jr., *Director*
Williamsburg Technical,
Vocational & Adult
Education Center
601 Lane Road
Kingstree, South Carolina 29556
Phone: 354-7423
16. Baxter M. Hood, *President*
York Technical College
U. S. Highway By-Pass 21-A
Rock Hill, South Carolina 29730
Phone: 328-3843

IMPLEMENTATION OF ACT (654)

There has been change in terms of new legislation. The Code of Laws of South Carolina, Title 59-53-10 to 59-53-90 outlines the legislative authority of the State Board for Technical and Comprehensive Education.

This Act (654), which was passed in June, 1976, amends Act (1268) of 1972.

Act 654

(R766, H3662)

An Act To Amend Act 1268 Of 1972, Relating To The State Board For Technical And Comprehensive Education, So As To Provide That The Board Shall Have Within Its Jurisdiction All State-Supported Post-Secondary Technical Institutions And Their Programs; Provide The Board With Certain Authority Over Certain Post-Secondary Vocational, Technical And Occupational Education Programs; Further Provide For The Powers And Duties Of The Board; Designate All Personnel Employed By The Board State Employees; Provide For Salary Ranges For Certain Employees; Prohibit Local Salary Supplements; Provide Appeal Procedures; Establish The Powers And Duties Of Area Commissions, Establish Ownership Of Certain Property; Provide For A Uniform And Equitable Allocation Of Funds; Provide For Money Appropriated For Special Schools; Provide For Accounting And Budgeting; Provide That The Board May Receive State Funds For Capital Facilities; Delete Certain Provisions For Four-Year Institutions; And Add Provisions Relative To Four-Year And Three-Year Branches Of The University Of South Carolina.

The change in legislation resulted in TEC's being able to serve the postsecondary needs of many South Carolinians. Duplication was eliminated, more meaningful curricula were created, every dollar expended was put to the most efficient use. TEC continued to serve the fundamental concept of accelerating sound economic development of South Carolina by serving the technical and industrial education needs of all South Carolinians.

SPECIAL SCHOOLS CONDUCTED BY DIVISION OF INDUSTRIAL AND ECONOMIC DEVELOPMENT

Meeting the demands for a skilled labor force for new and expanding industries in the Palmetto State is the continuing responsibility of the Division of Industrial and Economic Development.

When an industrial firm considers locating in the state or adding to its facilities, an industrial training consultant from the division is assigned to help the management analyze the staffing needs and prepare a master plan for recruiting, selecting, and training workers.

To promote the location of new industry in the state and to help keep industries growing, the division works in close cooperation with the State Development Board and other state and local agencies.

The Division of Industrial and Economic Development embodies the overall aim of TEC and its efforts to provide more and better jobs for the people of South Carolina.

The following list shows the Special Schools that were undertaken during FY 1976-77:

67	Chesapeake	Chesapeake	Chesapeake
39	Sumter	Sumter	Sumter
155	Lancaster	Lancaster	Lancaster
108	Beaufort	Beaufort	Beaufort
47	Beaufort	Beaufort	Beaufort
31	Albermarle	Albermarle	Albermarle
11	Richland	Richland	Richland
34	Richland	Richland	Richland
88	Calhoun	Calhoun	Calhoun
28	Spokane	Spokane	Spokane
4	Spokane	Spokane	Spokane
17	Richland	Richland	Richland
270	Chesapeake	Chesapeake	Chesapeake
31	Richland	Richland	Richland
28	Greenville	Greenville	Greenville
Total Number of Students Trained During This Period			
2,258			
Total Number of Companies Served During This Period			
40			

DIVISION OF INDUSTRIAL AND ECONOMIC DEVELOPMENT

Special Schools

July, 1976 through June, 1977

<i>Company</i>	<i>City</i>	<i>County</i>	<i>Number Trained</i>
Abbott Laboratories	Spartanburg	Spartanburg	29
Airco Temescal	Greenville	Greenville	20
American Koyo	Orangeburg	Orangeburg	16
Amoco	Beech Island	Aiken	84
Applied Engineering	Orangeburg	Orangeburg	56
ATO	Goose Creek	Berkeley	74
Bigelow-Sanford	Belton	Anderson	21
Blumenthal Mills	Marion	Marion	27
Bowcar Mfg. Co.	Bowman	Orangeburg	36
Cogsdill Tool Products	Camden	Kershaw	29
Collins & Aikman	Cowpens	Spartanburg	39
Crescent Tool Co.	Sumter	Sumter	378
Crown Cork & Seal	Cheraw	Chesterfield	24
Cummins Engine	Charleston	Charleston	291
Dayco	Walterboro	Colleton	104
Detroit Broach	Greer	Greenville	33
DuPont	Goose Creek	Berkeley	45
Ehrhardt Mfg. Co.	Ehrhardt	Bamberg	7
Garland Knitting Mills	Burton	Beaufort	61
Gemco	Hampton	Hampton	72
General Dynamics	Goose Creek	Berkeley	140
Haarmann & Reimer	Goose Creek	Berkeley	34
Hamburg Industries	North Augusta	Aiken	69
Harvey Hubbell	Aiken	Aiken	28
I. S. I.	Walterboro	Colleton	23
James Fabrics (Burlington Ind.)	Cheraw	Chesterfield	67
Kaydon Bearing	Sumter	Sumter	39
Mallory Battery	Lancaster	Lancaster	155
National Waterlift	Beaufort	Beaufort	108
Parker White Metal Co.	Beaufort	Beaufort	47
Pepperidge Farm	Aiken	Aiken	31
Robbins & Myers	Columbia	Richland	11
Saco-Lowell	Easley	Pickens	34
Teepak	St. Matthews	Calhoun	96
Toledo Scale	Spartanburg	Spartanburg	26
Turner & Seymour	Landrum	Spartanburg	4
UAP Components	Columbia	Richland	17
Weller	Cheraw	Chesterfield	370
Wheel Trueing	Columbia	Richland	53
3-M	Greenville	Greenville	28
Total Number of Students Trained During This Period			2,826
Total Number of Companies Served During This Period			40

This fiscal year's training programs bring the total number of companies served to 485, and the total number of individuals trained to 59,351. The following list shows the major types of industries served since 1961:

GENERAL CATEGORIES OF TRAINING

September, 1961—June, 1977

	Number of Companies	Number Trained
Chemicals and Plastics	13	1,018
Electrical	20	4,075
Metalworking	138	22,123
Textile and Textile Related	237	28,555
Miscellaneous	77	3,580
	<hr/> 485	<hr/> 59,351

TEC'S COMPREHENSIVE MANPOWER PROGRAM

In FY 1976-77 the Comprehensive Manpower Program in South Carolina was continued on a substantially enlarged scale, with a positive impact on the economic and industrial development of the State. With the Office of the Governor as the prime sponsor for the entire State, the State Board for Technical and Comprehensive Education was the prime subcontractor for all vocational training under the Comprehensive Education and Training Act of 1973 (CETA) and accomplished all classroom training projects, orientation, educational counseling, and developmental education. This is the only state in the nation with one prime sponsor and one agency exclusively responsible for all institutional training.

The target group for the CMP remains the economically disadvantaged, unemployed, and underemployed individual. The State is divided into ten Manpower Planning Areas with a Manpower Planning Board constituted for each area. This Board determines the planning strategy for its area and recommends fund expenditures by category.

The following chart indicates the number of enrollees to be trained and funding sources. Not included are funds for enrollee stipends and allowances while participating in training.

In this program year, implementation of the Individualized Manpower Training System (IMTS) was accomplished at ten new sites—Greenville TEC, Piedmont TEC, Spartanburg TEC, Tri-County TEC, York TEC, Sumter Area TEC, Horry-Georgetown TEC, Florence-Darlington TEC, Trident TEC, and Columbia OIC. It is now basically the TEC system for developmental education and is considered to be one of the most unique and effective existing anywhere today. Three additional sites are planned for next fiscal year.

FEDERAL MANPOWER PROGRAMS FUNDING SUMMARY *

As of June 30, 1977

	<i>Number to be Trained</i>	<i>Department of Labor Funding</i>
Comprehensive Manpower Programs . . .	4869	\$ 4,470,756

* The programs are funded for periods that are not consistent with fiscal year operations. Projects are started and ended at varied times during fiscal year.

SUMMARY OF MAJOR ACCOMPLISHMENTS BY CAMPUSES

AIKEN TECHNICAL COLLEGE

During fiscal 1976-77, Aiken TEC received \$3.5 million from EDA grant monies and local revenue bonds for Phase II construction. Groundbreaking began in August for three new buildings which will double Aiken's TEC's capacity and permit the start of seven new programs in Occupational Skills requested by industries in the Aiken TEC service area.

BEAUFORT TECHNICAL EDUCATION CENTER

Beaufort Technical Education Center provided training and education for approximately 4,000 students during 1976-77. In September, 1976, Criminal Justice was offered for the first time as a curriculum leading to an Associate Degree; and, in January, 1977, the first class of Practical Nurses were graduated with 86 percent passing the state exam for LPN's.

CHESTERFIELD-MARLBORO TECHNICAL COLLEGE

Chesterfield-Marlboro TEC, during fiscal year 1976-77, doubled its size with the completion of three new buildings, including a Community Education Center, Learning Resources Center, and Electrical Technology Building. Chesterfield-Marlboro TEC also contributed to the industrial growth of its two-county service area by hosting Special Schools classes for three major industries.

DENMARK TECHNICAL EDUCATION CENTER

During 1976, 1977, Denmark TEC opened its school facilities to the Bamberg County Developmental Disabilities Association; completed a successful adult education project involving 30 senior citizens; created a school community relations committee; offered defensive driving courses to local residents; cooperated with Voorhees College in a peer tutoring project; inaugurated a developmental studies program; dedicated the Sol Blatt Administrative Building, the Stanley Smith Hall, several shops and a Learning Resource Center.

FLORENCE-DARLINGTON TECHNICAL COLLEGE

Florence-Darlington TEC in 1976-77 placed increasing emphasis on curriculum expansion and program diversification through a comprehensive scheduling system which allowed many degree and

diploma programs, previously offered only during daylight hours, to be added to evening schedules. One immediate result was stronger emphasis on adult and continuing education programs along with new programs such as Aerospace Flight Technology, Applied Studies and a cooperative program in Nuclear Engineering Technology. The Special Schools training intensified efforts through local firms to assist the industrial and economic growth of the Pee Dee Area; and with the completion of a regional hospital imminent, Florence-Darlington TEC stressed its wide range of Allied Health programs.

GREENVILLE TECHNICAL COLLEGE

During fiscal year 1976-77, a major building construction program began at Greenville TEC, which will exceed \$6 million upon completion. Also pointing to continued growth and development is a \$1.2 million grant from HEW to be used to strengthen administrative and student services.

HORRY-GEORGETOWN TECHNICAL COLLEGE

Horry-Georgetown TEC experienced phenomenal growth during 1976-77 through a construction grant from EDA, Coastal Plains, Horry and Georgetown Counties, amounting to \$2,025,000. As part of this grant, a much needed satellite campus was constructed in Georgetown County and will open for classes in September, 1977.

MIDLANDS TECHNICAL COLLEGE

During 1976-77, Midlands TEC has added several new programs in response to the needs of the community; it has added or modernized buildings on both campuses; it has strengthened communications between Midlands TEC and the community; it has conducted a wide range survey of community attitudes that will shape college programs for years to come.

ORANGEBURG-CALHOUN TECHNICAL COLLEGE

Orangeburg-Calhoun TEC enjoyed a prosperous year during 1976-77, serving 7,135 citizens, the largest student enrollment since Orangeburg-Calhoun TEC opened its doors in 1968. More than 200 individuals were served through the Special Schools for industry. Orangeburg-Calhoun TEC also assumed sponsorship of the Radiologic Technology program, with Orangeburg Regional Hospital assisting the clinical effort.

PIEDMONT TECHNICAL COLLEGE

The 1976-77 fiscal year at Piedmont TEC was characterized by a refinement of the qualitative aspect of educational programs. Funding from federal sources permitted further progress in tailoring counseling programs, general education and regular curriculum instruction to the specific requirements of area employers. Business-Industry Day, set to express appreciation for the cooperation of area employers, featured T. Bertram Lance, the nation's chief budget officer. An architect has been employed to design the first phase of a major expansion to include a Health Careers building and additions to the Industrial Skills facility. Construction is progressing on a Textile Occupations facility expected to be completed later this year.

SPARTANBURG TECHNICAL COLLEGE

Additional construction at Spartanburg TEC during 1976-77 included a maintenance building, greenhouse and renovation of business offices and student service offices; a program in Cooperative Education for the Industrial Division was initiated; a Scholarship Program for outstanding students in the Area Vocational Schools was begun; approximately \$802,375 was received from Spartanburg County and \$420,033 from the Appalachian Council of Governments for funding a new Learning Resource and Student Center; and Spartanburg TEC received a grant for \$68,918 to establish a Cognitive Mapping Program.

SUMTER AREA TECHNICAL COLLEGE

During fiscal year 1976-77, Sumter Area TEC achieved several major goals which indicate its growth and improvement as an educational institution. Sumter TEC enrolled more than 5,000 students in a single year. Two major grants were received, bringing in a total of \$57,850. Lake E. Terrell Jr., became the interim president in May. Dr. John R. McKay joined TEC as dean of instruction, and Merece M. McAlister became the first woman to serve on Sumter TEC's area commission. Criminal Justice was added to the curriculum as an associate degree program, and the Developmental Studies Division was revamped. The campus library was upgraded by the acquisition of new equipment and the reorganization of the collection.

TRI-COUNTY TECHNICAL COLLEGE

A massive construction program added three buildings, a campus thoroughfare and 1,500 parking spaces to the campus at Tri-County TEC during 1976-77.

In addition, three new training programs were added: Industrial Mechanics, Loom Technician, and a Management option in Business Technology. The Individualized Manpower Training System (IMTS) was initiated as the college's Developmental Studies program for students preparing for the GED or for entry into the technical-vocational and college parallel disciplines. Also, a media center was opened in the Learning Resources Center as a support facility for the instructional programs.

TRIDENT TECHNICAL COLLEGE

As the fiscal year 1976-77 comes to a close, Trident TEC has been able to continue to serve the community through expanded programs and enlarged facilities. The fiscal evidence of Trident's progress represents only a portion of our efforts, as the staff and faculty continue to find new avenues to improve the quality of instruction, while looking for ways to apply sound management principles to the operation of this growing institution.

WILLIAMSBURG TECHNICAL, VOCATIONAL AND ADULT EDUCATION CENTER

Williamsburg TEC, during 1976-77, initiated an associate degree in General Business with enrollment exceeding projections. Also, an associate degree in Occupational Technology was begun in five areas and Williamsburg TEC was visited by the Commission on Colleges from SACS to become fully accredited.

YORK TECHNICAL COLLEGE

During 1976-77, York TEC completed several projects as it continued to serve the York County area: Construction on on-campus facilities to house an ETV station; addition of an Operating Room Technician program to the curricula offerings; renovation of one building on the TEC campus; Area Commission approval for future campus construction; and approximately 100 percent placement of York TEC graduates.

In summary, the fiscal year 1976-77 has been one of progress and change. It has meant progress in terms of reorganization and in improving the quality and effectiveness of "technical education"

through programs committed to serving the occupational needs of South Carolinians. Overall, enrollment has increased throughout TEC and Special Schools have provided more than 2,800 pre-trained persons for new and expanding industry across the Palmetto State.

The state TEC system is dedicated to helping individuals fulfill their own worth and potential. Because people represent the greatest single resource of South Carolina, TEC is committed to providing a high quality and economically feasible education system that minimizes geographic, economic and other barriers to respond to the needs of each student at his level of ability and development.

TEC exists to serve the state and individual by offering industrial and economic development for new and expanding industries, by providing occupational and technical training and by establishing manpower development programs, all of which aid in the promotion of economic industrial growth for South Carolina.

Fiscal year 1976-77 has been a time to look to the future; a time to prepare to meet new challenges and continue to serve as a channel to the job market; a time to see how we can better become a catalyst for growth of the state; a time to reaffirm our philosophy to serve industry through close cooperation with the State Development Board, the South Carolina Employment Security Commission (Job Service) and other state and local agencies.

APPENDICES

Appendix A—Degrees and Diplomas Awarded, July 1, 1976 to June 30, 1977

Appendix B—Full-Time Equivalent Enrollments FY 1974/75, FY 1975/76, FY 1976/77 By Institution

Appendix C—Full-Time Equivalent Enrollment Growth FY 1973/74 through 1976/77

Appendix D—Annualized Unduplicated Headcount Enrollment 1961-1976

Appendix E—Unduplicated Headcount Enrollment Ending Fall Quarter 1970-76

Appendix F—TEC Headcount Enrollment By Classification (Fall, 1976)

Appendix G—Annualized Unduplicated Headcount Enrollment In TEC Institutions FY 1973/74 through 1976/77

Appendix H—TEC System Student Characteristics FY 1976/77

Appendix I—TEC Unduplicated Headcount Enrollment By County 1976/77

Appendix J—Percentage of 16-64 Age Group Population Attending TEC Institutions By Service Area FY 1976/77

Appendix K—Full-Time Student Tuition and Fees Per Quarter—FY 1977/78

Appendix L—Industries Served By TEC Special Schools September 1961-March 1977 By Congressional Districts/Special Schools Programs July 1, 1975-June 30, 1976

Appendix M—Statement of Funds Sources and Current Fund Expenditures FY 1976/77

Appendix N—Current Fund Unrestricted Revenues and Program Expenditures FY 1976/77

APPENDIX A

**DEGREES AND DIPLOMAS AWARDED
BETWEEN**

June 1, 1976 and June 30, 1977

<i>Institution</i>	<i>Degree Programs</i>	<i>Diploma Programs</i>		<i>Total Graduates</i>
		<i>Two Year</i>	<i>One Year</i>	
Aiken	51	0	70	121
Beaufort	87	28	79	194
Chesterfield/Marlboro ...	83	0	24	107
Denmark	21	40	102	163
Florence/Darlington	286	0	199	485
Greenville	501	0	373	874
Horry/Georgetown	103	38	30	171
Midlands	660	0	305	965
Orangeburg/Calhoun	175	99	31	305
Piedmont	211	89	104	404
Spartanburg	199	0	187	386
Sumter Area	89	6	76	171
Tri County	366	62	105	583
Trident	964	0	310	1274
Williamsburg	3	0	99	102
York	205	0	208	413
Totals	4,004	362	2,302	6,668

Sources: U.S.O.E. Higher Education General Information Survey, FY 1976/77.

APPENDIX B

FULL-TIME EQUIVALENT ENROLLMENTS FOR FY 1974/75, FY 1975/76 AND FY 1976/77 BY TEC INSTITUTION

<i>Institution</i>	<i>Actual FY 1974/75</i>	<i>Actual FY 1975/76</i>	<i>Actual FY 1976/77</i>
Aiken	747.3	881.6	811.3
Beaufort	1,003.6	1,170.5	1,085.8
Chesterfield/Marlboro	718.7	935.0	658.9
Denmark	736.7	1,015.7	862.2
Florence/Darlington	1,952.7	2,426.9	2,010.3
Greenville	4,504.1	5,831.2	5,568.8
Horry/Georgetown	920.7	1,069.7	1,136.7
Midlands	4,720.8	5,340.5	4,832.4
Orangeburg/Calhoun	1,684.4	1,757.2	1,522.2
Piedmont	1,735.8	1,997.9	1,702.7
Spartanburg	1,864.0	2,056.9	1,732.0
Sumter	1,307.4	1,375.1	1,209.6
Tri-County	2,045.7	2,409.7	2,232.5
Trident	3,823.4	5,573.9	5,362.9
Williamsburg	375.7	597.4	572.5
York	1,277.3	1,570.8	1,355.2
Total	29,417.4	36,010.0	32,656.0

Source: TEC Management Information System.

APPENDIX C

FULL-TIME EQUIVALENT ENROLLMENT GROWTH WITHIN THE TECHNICAL EDUCATION PROGRAM, FY 1973-74 THROUGH 1976-77

Cluster	FTE 1973-74	FTE 1974-75	FTE 1975-76	FTE 1976-77
Business	7,287	9,675.3	12,280.2	11,015.6
Industrial-				
Occupational	7,127	9,236.1	10,963.7	9,995.3
AA/AS	621.2	1,155.8	2,023.9	2,167.1
Public Service	1,219.9	1,781.9	2,915.0	2,649.8
Health	2,196.0	2,594.0	2,595.2	2,693.4
Agriculture	356.8	458.6	625.4	640.6
Engineering	2,953.3	3,637.8	3,830.7	3,135.3
Career Dev./Undtd. .	252.2	877.9	775.9	358.9
Total	22,013.4	29,417.4	36,010.0	32,656.0

Source: TEC Management Information System.

APPENDIX D

TECHNICAL AND COMPREHENSIVE EDUCATION ANNUALIZED UNDUPLICATED HEADCOUNT ENROLLMENT 1961-76

<i>Year</i>	<i>TEC Center Enrollments</i>	<i>Special Schools Completions</i>	<i>Total</i>
1961-62		475	475
1962-63	1,122	2,190	3,312
1963-64	11,867	2,785	14,652
1964-65	18,659	2,824	21,483
1965-66	32,967	5,044	38,011
1966-67	37,046	5,704	42,750
1967-68	42,146	4,081	46,227
1968-69	59,817	4,419	64,236
1969-70	79,001	4,534	83,535
1970-71	81,415	3,804	85,219
1971-72	81,486	5,403	86,889
1972-73	104,638	5,054	109,692
1973-74	93,650 *	3,759	97,409
1974-75	111,541	2,902	114,443
1975-76	115,825	2,622	118,447
1976-77	122,121	2,826	124,947

* This apparent decrease in enrollments was due to a change in the method used to count enrollments for funding purposes. Since some part-time students enrolled in courses not related to a specific major, each course for which they enrolled, prior to July 1, 1973, counted as one enrollment. With the development of new computer programs and systems techniques, any student now enrolled in several courses or during two or more terms of an academic year is counted as one enrollment for that year.

Source: TEC Management Information System.

APPENDIX E

ENDING FALL QUARTER - 1970-1976 UNDUPLICATED HEADCOUNT ENROLLMENT

<i>Institution</i>	1970	1971	1972	1973	1974	1975	1976
Aiken	65	272	242	558	875	1,153	1,265
Beaufort	NA	649	833	1,155	1,878	1,676	1,456
Chesterfield-Marlboro	439	433	508	1,009	1,544	1,541	1,257
Denmark	NA	468	401	603	601	944	833
Florence-Darlington	2,110	2,010	2,219	3,188	3,221	4,900	4,631
Greenville	6,333	5,893	8,317	7,813	9,590	9,607	7,376
Horry-Georgetown	1,135	1,231	1,641	1,795	1,722	1,895	1,513
Midlands	2,061	3,140	3,970	6,405	7,010	8,201	6,294
Orangeburg-Calhoun	1,831	2,049	2,498	1,815	2,199	3,204	2,658
Piedmont	1,779	1,914	2,228	2,822	3,697	3,724	4,050
Spartanburg	1,486	2,242	2,733	1,941	2,943	3,205	3,268
Sumter	1,144	1,245	1,309	1,524	2,018	2,377	2,167
Tri-County	1,863	1,945	2,579	3,397	4,332	4,818	5,288
Trident	2,000	2,188	2,486	4,127	5,362	7,028	7,091
Williamsburg	NA	903	1,154	1,630	1,649	1,595	1,453
York	1,122	963	1,142	1,284	1,669	2,212	2,146
Total	23,368	27,545	34,260	41,066	50,310	58,080	52,746

Source: TEC MIS 70-1, November 1970-1972; MIS Ending Fall Quarter Printouts 1973-1976.

APPENDIX F

HEADCOUNT ENROLLMENT BY CLASSIFICATION STATUS AND SEX TECHNICAL EDUCATION PROGRAMS (FALL, 1976)

Center/College	FRESHMAN				SOPHOMORES				Unclass	Total
	Full-Time		Part-Time		Full-Time		Part-Time			
	Men	Women	Men	Women	Men	Women	Men	Women		
Aiken	203	123	98	34	116	37	143	16	165	935
Beaufort	189	123	121	19	224	90	66	16	89	937
Chesterfield/Marlboro ..	199	102	30	16	138	48	52	4	18	607
Denmark	218	144	38	8	167	130	61	16	1	783
Florence/Darlington ...	522	403	179	101	401	176	144	54	20	2,000
Greenville	1,182	701	1,478	1,199	668	376	678	390	7	6,679
Horry/Georgetown	456	176	81	62	205	43	90	8	3	1,124
Midlands	863	691	649	341	871	468	461	199	96	4,639
Orangeburg/Calhoun ...	397	247	189	135	200	120	65	16	13	1,382
Piedmont	438	318	180	87	343	111	112	16	0	1,605
Spartanburg	440	244	198	74	287	122	170	47	200	1,782
Sumter	372	149	250	57	151	37	57	10	140	1,223
Tri-County	608	255	273	274	499	140	226	112	0	2,387
Trident	1,994	913	1,102	594	77	22	62	17	0	4,781
Williamsburg	84	50	91	23	87	23	34	14	57	463
York	403	288	161	58	201	72	92	13	80	1,368
Total	8,568	4,927	5,118	3,082	4,635	2,015	2,513	948	899	32,695

Source: U.S.O.E. Higher Education Information Survey, FY 1976-77.

APPENDIX G

ANNUALIZED UNDUPLICATED HEADCOUNT ENROLLMENT IN TECHNICAL EDUCATION INSTITUTIONS FY 1973-74 THROUGH FY 1976-77

TEC Institutions	FY 1973-74	FY 1974-75	FY 1975-76	FY 1976-77
Aiken	1,393	2,261	2,250	2,780
Beaufort	2,889	4,064	3,153	2,784
Chesterfield-Marlboro	2,107	3,654	2,900	2,565
Denmark	1,010	1,180	1,423	1,373
Florence-Darlington	8,215	5,643	8,418	9,575
Greenville	18,086	21,037	18,663	19,093
Horry-Georgetown	3,938	3,813	3,359	2,769
Midlands	12,654	15,171	15,031	13,830
Orangeburg-Calhoun	3,558	4,407	6,687	6,813
Piedmont	6,128	7,742	7,491	9,086
Spartanburg	4,096	6,491	6,616	6,984
Sumter	3,798	4,596	4,959	4,916
Tri-County	7,669	9,599	11,083	12,763
Trident	8,782	11,877	13,418	14,972
Williamsburg	2,955	2,905	2,678	2,742
York	2,572	3,274	3,732	4,085
Comprehensive/Manpower Program ..	3,800	3,827	3,964	4,586
Special Schools ¹	3,759	2,902	2,622	2,826
Fire Academy	0	0	0	405
Total	97,409	114,443	118,447	124,947

Source: TEC/MIS. Institutional enrollments in Special Schools and Comprehensive Manpower are shown by program.

¹ Completions.

APPENDIX H

TEC SYSTEM STUDENT CHARACTERISTICS * FY 1976-1977

Characteristic	Technical Education Program	Continuing Education Program	Secondary Voc. Ed. Program	Community Service Program	Total	Percent
I. Veteran Status						
A. Vet-GI Bill	19,901	1,144	0	0	21,045	18.2%
B. Vet-No GI Bill	719	1,011	0	112	1,842	1.6%
C. Non Veteran	32,304	41,671	668	18,350	92,993	80.2%
D. Not Specified	0	0	0	0	0	0
II. Classification						
A. Freshman	29,284	N/A	9	N/A	29,293	25.3%
B. Sophomore	13,638	N/A	7	N/A	13,645	11.8%
C. Unclassified	10,002	43,826	652	18,462	72,942	62.9%
III. Ethnic Group						
A. Black	13,731	6,275	466	1,529	22,001	19.0%
B. White	30,250	34,538	201	13,672	78,661	67.9%
C. Indian Am.	141	72	0	21	234	.2%
D. Spanish Sur. Am.	50	85	0	18	153	.1%
E. Oriental Am.	99	129	1	27	256	.2%
F. Foreign	109	188	0	25	322	.3%
G. Not Specified	8,544	2,539	0	3,170	14,253	12.3%
IV. Sex						
A. Male	34,027	27,416	463	6,329	68,235	58.9%
B. Female	18,897	16,410	205	12,133	47,645	41.1%
C. Not Specified	0	0	0	0	0	0
V. Average Age	26.8	32.9	19.1	33.6	30.1	—

* Annual unduplicated headcount enrollment within funding program, excluding restricted State and Federal Programs.

Source: TEC Management Information System.

APPENDIX I

**STATE TEC SYSTEM
UNDUPLICATED HEADCOUNT ENROLLMENT
BY COUNTY *
1976-77**

<i>County</i>	<i>County Total</i>	<i>County</i>	<i>County Total</i>
Greenville	15,836	Marion	619
Charleston	10,346	Newberry	607
Richland	9,581	Calhoun	590
Anderson	7,134	Dillon	505
Spartanburg	7,010	Cherokee	488
Orangeburg	5,710	Colleton	419
Greenwood	5,146	Barnwell	378
Florence	5,130	Hampton	358
Pickens	4,717	Kershaw	356
Sumter	4,496	Saluda	354
Lexington	3,607	Union	340
York	3,595	Lee	335
Berkeley	2,818	Edgefield	332
Horry	2,770	Chester	291
Aiken	2,696	Lancaster	281
Williamsburg	2,604	McCormick	264
Oconee	2,543	Fairfield	251
Beaufort	2,355	Allendale	186
Chesterfield	2,226	Jasper	166
Laurens	2,103		
Darlington	2,016	Total in State	117,095
Dorchester	1,735	Out of State	1,711
Abbeville	845	Foreign	9
Marlboro	798	Unknown	612
Bamberg	787	Statewide Total *	119,427
Georgetown	738		
Clarendon	633		

Source: TEC Management Information System.

* The total does not include 5,520 individuals who were enrolled in special schools and comprehensive manpower programs.

APPENDIX J

PERCENTAGE OF 16-64 AGE GROUP POPULATION ATTENDING TEC INSTITUTION'S BY SERVICE AREA FY 1976-77

<i>Institutions</i>	<i>No. of Students Attending TEC From Respective Service Area</i>	<i>Estimate 16-64 Age Population ¹</i>	<i>Percentage</i>
Aiken	2,392	61,526	3.9
Beaufort	2,759 ²	72,227	3.8
Chesterfield/Marlboro	2,569	39,120	6.6
Denmark	744 ³	27,324	2.7
Florence/Darlington	6,647	95,839	6.9
Greenville	15,399	163,741	9.4
Horry/Georgetown	2,750	69,367	4.0
Midands	12,664	229,642	5.5
Orangeburg/Calhoun	5,971	52,143	11.5
Piedmont	8,793	122,561	7.2
Spartanburg	6,211	115,912	5.4
Sumter	4,905	105,197	4.7
Tri-County	12,226	138,216	8.8
Trident	14,468	232,575	6.2
Williamsburg	2,315	22,196	10.4
York	3,537	57,575	6.1
Total	104,350	1,605,161	6.5

¹ Projections from S. C. Dept. of Research and Statistical Services.

² Beaufort, Colleton, Hampton, and Jasper.

³ Allendale, Bamberg, and Barnwell.

Source: TEC Management Information System.

APPENDIX K

FULL-TIME STUDENT TUITION AND FEES PER QUARTER FY 1977-78

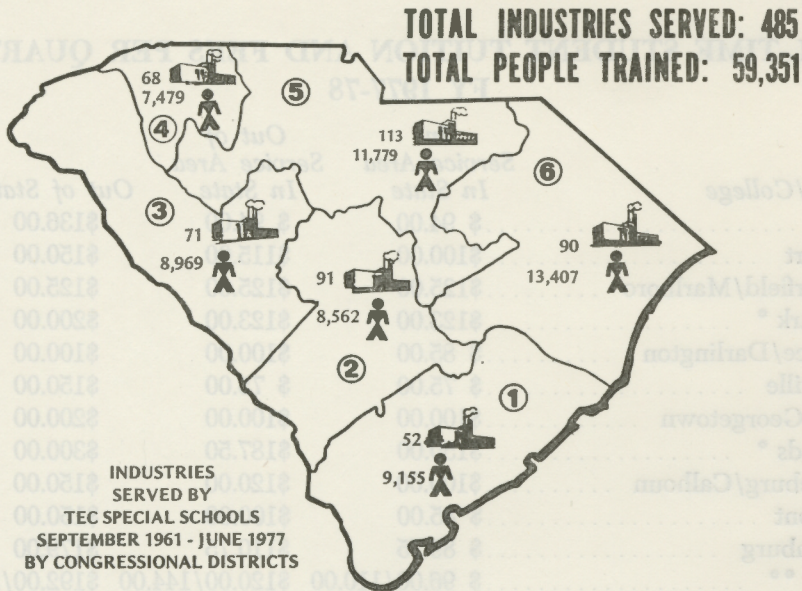
Center/College	In Service Area In State	Out of Service Area In State	Out of State
Aiken	\$ 94.00	\$ 94.00	\$136.00
Beaufort	\$100.00	\$115.00	\$150.00
Chesterfield/Marlboro	\$125.00	\$125.00	\$125.00
Denmark *	\$123.00	\$123.00	\$200.00
Florence/Darlington	\$ 85.00	\$100.00	\$100.00
Greenville	\$ 75.00	\$ 75.00	\$150.00
Horry/Georgetown	\$100.00	\$100.00	\$200.00
Midlands *	\$150.00	\$187.50	\$300.00
Orangeburg/Calhoun	\$100.00	\$120.00	\$150.00
Piedmont	\$ 85.00	\$100.00	\$150.00
Spartanburg	\$ 89.75	\$110.75	\$179.00
Sumter **	\$ 96.00/110.00	\$120.00/144.00	\$192.00/200.00
Tri-County	\$ 90.00	\$ 90.00	\$ 90.00
Trident	\$110.00	\$135.00	\$160.00
Williamsburg	\$ 70.00	\$ 70.00	\$ 70.00
York	\$ 75.00	\$ 90.00	\$150.00

* Subject to State Board Approval.

** Lower figures represent primary program fees (e.g., Industrial/Occupational) and larger figures represent secondary program fees (e.g., Business).

Source: State TEC Board Meeting Minutes.

APPENDIX L



SPECIAL SCHOOLS PROGRAMS

July 1, 1975 - June 30, 1976

TOTAL COMPLETING TRAINING BY INDUSTRY CATEGORY

Industry	No. Completed	Percent
Metalworking	1,237	47.2%
Apparel	267	10.2%
Textile	378	14.4%
Chemical & Plastic Products	326	12.4%
Synthetic Fiber Production	277	10.6%
Lumber and Wood Products	72	2.7%
Food Products	65	2.5%
TOTAL	2,622	100.0%

Source: Division of Industrial & Economic Development.

APPENDIX M

STATEMENT OF FUND SOURCES AND CURRENT FUND EXPENDITURES

FISCAL YEAR 1976-77

Source of Funds

State Appropriation	27,825,228
Federal Funds	10,530,407
Student Fees	8,450,901
County Appropriations	4,071,134
Auxiliary Enterprises	3,358,528
Other	949,904

TOTAL SOURCE OF FUNDS \$55,186,102

Current Fund Expenditures

I. Administration

Personal Service	931,071
Other Operating Expense	320,905

TOTAL Administration 1,251,976

II. Technical Education Institutions' Operation

A. Institutions

Personal Service ..	31,177,982
Other Operating Expense	18,582,386

Total Institutions 49,760,368

B. Central Data Processing 550,948

C. State Fire Academy

Personal Service ..	98,611
Other Operating Expense	45,072

Total State Fire Academy 143,683

D. Educational Television Network

Charges	52,229
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TOTAL Tech. Education Institutions' Operation .. 50,507,228

III. Industrial Services

Personal Service	860,644
Other Operating Expense	377,866

TOTAL Industrial Services 1,238,510

IV. Federal Grants

(not reflected in institutions)

Personal Service	195,547
Other Operating Expense	1,353,023

TOTAL Federal Grants	1,548,570
Employer's Share Costs	639,818

(not funded by State)

TOTAL CURRENT FUND EXPENDITURES	<u>\$55,186,102</u>
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Source: TEC Department of Fiscal Affairs.

APPENDIX N

TECHNICAL EDUCATION INSTITUTIONS CURRENT FUND UNRESTRICTED REVENUES AND PROGRAM EXPENDITURES FISCAL YEAR 1976-77

		<i>% of Education and General</i>
<i>Revenues</i>		
Educational and General		
Student Fees	\$ 8,450,901	22%
County Appropriations	4,071,134	11%
State Allocation	24,546,737	64%
Other	1,002,781	3%
	<hr/>	<hr/>
Total Educational and General ..	\$38,071,553	100%
Auxiliary Enterprises	3,358,528	
	<hr/>	
Total Unrestricted Revenue	<u>\$41,430,081</u>	
<i>Program Expenditures</i>		
Educational and General		
Instruction	\$19,523,694	51%
Academic and Student		
Support	6,190,010	16%
Plant Operations and		
Maintenance	5,560,730	14%
Administrative and General ..	5,857,894	15%
Capital Acquisitions and		
Transfers	1,393,732	4%
	<hr/>	<hr/>
Total Educational and General ..	\$38,526,060	100%
Auxiliary Enterprises	2,904,021	
	<hr/>	
Total Program Expenditures	<u>\$41,430,081</u>	

Source: TEC Department of Fiscal Affairs.